

Application No. 10/803,647
Filed: March 18, 2004
TC Art Unit: 1743
Confirmation No.: 5353

AMENDMENTS TO THE CLAIMS

1. (previously presented) A device for storing and/or treating chemicals, comprising:

a casing in the form of a sampling tube having two open ends, the sampling tube defining a receiving cavity for storing chemicals therein, the receiving cavity accommodating an absorption material,

wherein the sampling tube is provided with a transponder including a memory, the transponder being arranged in the sampling tube such that it cannot be affected by the chemicals, the transponder being arranged outside the absorption material.

2. (original) A device according to claim 1,

characterized in that the transponder is melted-in in a closed glass housing which constitutes an inseparable part of the device.

3. (original) A device according to claim 1 characterized in that the transponder comprises an antenna.

4. (original) A device according to claim 3,

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characterized in that the antenna is provided on the glass casing by a vapor deposition technique.

5. (original) A device according to claim 4,

characterized in that the vapor-deposited antenna is designed as a layer of metal ions vapor-deposited in a spiral path.

6. (original) A device according to claim 3,

characterized in that the antenna is designed as a coil-shaped element accommodated in the glass housing.

7. (canceled)

8. (canceled)

9. (canceled)

10. (canceled)

11. (canceled)

12. (canceled)

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13. (original) A device according to claim 1,
characterized in that the memory of the transponder is
programmable.
14. (original) A device according to claim 13,
characterized in that the memory of the transponder contains
a non-erasable identification number.
15. (previously presented) The device according to claim 1
wherein the sampling tube is received in a package which is made
of glass and filled with inert gas, the package having closed
ends.
16. (previously presented) The device according to claim 1
wherein the absorption material is confined between two sieves.
17. (previously presented) The device according to claim 1
wherein the transponder is fixed between two sieves.

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18. (previously presented) The device according to claim 1 wherein the transponder is fixed between two confined portions of the sampling tube.

19. (previously presented) The device according to claim 16 wherein the sieves are glass wool plugs.

20. (previously presented) The device according to claim 17 wherein the sieves are glass wool plugs.

21. (previously presented) The device according to claim 16 wherein the sieves are metal sieves.

22. (previously presented) The device according to claim 17 wherein the sieves are metal sieves.